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ICO6 Rec'd PCT/PTO 13 OCT 2005

		entoute 19 co. rees					
FORM PTO-1390 U.S. D (REV 10-94)	EPARTMENT OF COMMERCE PATENT AND TRADEMARK OF						
TRANSMITTAL LETTER	10921.361USWO						
DESIGNATED/ELECT							
CONCERNING A FILIN	NG UNDER 35 U.S.C. 371						
	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) Unknown 10/553044						
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
PCT/JP2004/005523	16 April 2004	16 April 2003					
TITLE OF INVENTION							
CHIP RESISTOR AND METHOD FOR MA	ANUFACTURING SAME						
APPLICANT(S) FOR DO/EO/US							
TSUKADA							
Applicant herewith submits to the United States D	Designated/Elected Office (DO/EO/US) the follo	wing items and other information:					
[X] This is a FIRST submission of items co	ncerning a filing under 35 U.S.C. 371						
2. [] This is a SECOND or SUBSEQUI	ENT submission of items concerning a filing un-						
3. [X] This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l).							
4. A proper Demand for International	Preliminary Examination was made by the 19th	month from the earliest claimed priority date.					
5. [X] A copy of the International Application	os filed (35.11.5.C. 371(c)(2))	•					
	equired only if not transmitted by the Internation	al Bureau).					
b. [X] has been transmitted by the International Bureau.							
c. [] is not required, as the application was filed in the United States Receiving Office (RO/US) 6. [X] A translation of the International Application into English (35 U.S.C. 371(c)(2)).							
	ational Application under PCT Article 19 (35 U.	S C 371(c)(3))					
	required only if not transmitted by the Internation						
b. [] have been transmitted by the International Bureau.							
c. [] have not been made; howed d. [X] have not been made and will n		s has NOT expired.					
8. §] A translation of the amendments to	the claims under PCT Article 19 (35 U.S.C. 37	1(c)(3)).					
9. [X] A signed oath or declaration of the inver	ntor(s) (35 U.S.C. 371 (c)(4)).						
10. [] A translation of the annexes to the 1 (35 U.S.C. 371(c)(5)).	International Preliminary Examination Report un	nder PCT Article 36					
Items 11. to 16. below concern document(s) or 11. [X] An Information Disclosure Statement un	information included: oder 37 CFR 1.97 and 1.98, Form 1449, 11 refer	rences.					
12. [X] An assignment document for recording.	A separate cover sheet in compliance with 37 C	FR 3.28 and 3.31 is included.					
13. [] A FIRST preliminary amendment. [] A SECOND of SUBSEQUENT pre	eliminary amendment.						
14. [] A substitute specification.							
15. [] A change of power of attorney and/	or address letter.						
16. [X] Other items or information: Internation: PCT/ISA/210, Form PCT/IB/304, Form PCT/IB/	al Publication Page, Verification of Translation, 308, Supplementary Form PCT/IB/308, 9 Sheet	Application Data Sheet, Form PCT Request, Form s of Formal Drawings					



JCN9 Rec'd PCT/PTO 13 OCT 2015.

					00001		TA OOI COAS		
U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)			INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER				
Unknown 1	Jnknown 10/553044 PCT/JP2004/005523				10921.361USWO				
BASIC NATIONAL FEE (37 CFR 1.492(a) (1)-(5)): [X] a) Basic National fee\$300.00					\$300.00				
[X] b) Examination fee\$200.00					\$200.00				
[X] c) Search fee\$500.00					\$500.00				
TOTAL OF ABOVE CALCULATIONS =						\$1000.00			
sequence listir	ng or c	ecification and omputer progra	m listing file	ed in paper over 100 shee ed in an electronic mediur action thereof.	ts (excluding n). The fee is				
Total Sheets	Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number		Rate				
32 -100 =	0	/50 =			X \$250.00	\$0.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$				
CLAIMS NUMBER FILED			FILED	NUMBER EXTRA	RATE				
Total claims		14	-20 =	0	X \$50.00	\$0.00			
Independent claims 2		2	-3 =	0	X \$200.00	\$0.00			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00					\$				
TOTAL OF ABOVE CALCULATIONS =						\$1000.00			
Reduction by 1/2 for filing by small entity, if applicable. Small entity status is claimed pursuant to 37 CFR 1.27					s				
SUBTOTAL =					\$1000.00				
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f).					s				
TOTAL NATIONAL FEE =					\$1000.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$40.00				
TOTAL FEES ENCLOSED =					\$1040.00				
					-	Amount to be: refunded	s		
						charged	\$		
a [Y] Check(s) in the	amount of \$10	00 00 and \$	40.00 to cover the above	fees is enclosed.				

- b. [] Please charge the amount of \$ to cover the required filing fee for a large entity to the credit card listed on the enclosed credit card authorization form.
- [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-3478.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Douglas P. Mueller

Hamre, Schumann, Mueller & Larson, P.C.

P.O. Box 2902-0902

Minneapolis, MN 55402

NAME: Douglas P/Mueller

REGISTRATION NUMBER: 30,300

10/553044

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JC09 Rec'd PCT/PTO 13 OCT 2005

Applicant:

TSUKADA et al.

Docket:

10921.361USWO

Title:

CHIP RESISTOR AND METHOD FOR MANUFACTURING SAME

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV775294801US

Date of Deposit: 13 OCTOBER 2005

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450.

By: V/V Name: Yuhgo Maruta

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

We are transmitting herewith the attached:

- Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- National Stage PCT Patent Application: Spec. 18 pgs; Claims 4 pgs; Abstract 1 pgs. The fee has been calculated as shown below in the 'Claims as Filed' table.
- A signed Combined Declaration and Power of Attorney
- Assignment of the invention to ROHM CO., LTD., Recordation Form Cover Sheet
- Checks in the amount of \$1000.00 to cover the Filing Fee and \$40.00 to cover the Assignment Recording Fee
- Information Disclosure Statement, Form 1449, 11 reference(s).
- Application Data Sheet, 3 pages.
- Other: International Publication Page, Verification of Translation, Form PCT Request, Form PCT/ISA/210, Form PCT/IB/304, Form PCT/IB/308, Supplementary Form PCT/IB/308, 9 Sheets of Formal Drawings, Form PTO-1390
- Return postcard

CLAIMS AS FILED

Number of Claims Filed	No.	In Excess of	Extra	Rate		Fee
Total Claims	14	20	0	50.00	=	0.00
Independent Claims	2	3	0	200.00	=	0.00
Multiple Dependent Claims Fee					=	0.00
Basic Filing Fee					=	300.00
Search Fee					=	500.00
Examination Fee					=	200.00
Utility Application Size Fee	32	100	0	250.00	=	0.00
	-					
Total						\$1000.00

Please charge any additional fees or credit overpayment to Deposit Account 0. 50-3478. A duplicate of this sheet is enclosed.

Hamre, Schumann, Mueller & Larson, P.C. P.O. Box 2902-0902 Minneapolis, MN 55402 612.455-3800

Name: Douglas P. Mueller

Reg. No.: 39,300 Initials: DPM/hjm

52835
PATENT TRADEMARK OFFICE

(PTO TRANSMITTAL - NEW FILING)

International Application No.: PCT/JP2004/005523

International Filing Date: April 16, 2004

Assignee: ROHM CO., LTD.

Title of the Invention: CHIP RESISTOR AND METHOD FOR

MANUFACTURING SAME

DECLARATION

I, Natsuko TOSA, hereby declare:

that I am a translator belonging to KYOWEY INT'L of 2-32-1301 Tamatsukuri-Motomachi, Tennoji-ku, Osaka, 543-0014 Japan;

that I am well acquainted with both the Japanese and English languages;

that, for entering the national phase of the above-identified international application, I have prepared an English translation of the Japanese specification and claims as originally filed with the Japanese Patent Office (Receiving Office); and

that the said English translation corresponds to the said Japanese specification and claims to the best of my knowledge.

I also declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statements is directed.

Declared at Osaka, Japan on September 27, 2005 By Natsuko TOSA

lats Josen

Signature